

Running Contract Details	
Equipment Name	BIS (Depth of Anaesthesia) Monitor
Running Contract Valid Till	18-01-2021
Tender Ref No	KMSCL/EP/T291/1205/2018
Tendered Quantity	110
Supplier Name	M/s Medibright Surgicals
GST No	32ABHFM4368D1ZF
Installation & Delivery Period	8 Week(s)
Up-time / PM vist	95% & 4 Visits per year
Warranty period	3 Years

Supplier`s Details		
Address	Contact Details	
Room No.23/326/54 Np Tower Poothole P. O Thrissur	Contact Person	Brighten P F
	Phone	
	Mobile No	9744002907
	Email	medibrightsurgicals@gmail.com

Item-wise Price Details				
#	Item Details	Unit Rate (Incl.all taxes & charges)	Service Charges (Through KMSCL)	Grand Total
1	BIS (Depth of Anaesthesia) Monitor <i>Model & Make : BIS VISTA / India Medtronic Pvt. Ltd</i>	291737.6 Incl.GST :12%	21515.65	313253.25
		291737.6	21515.65	313253.25

Annual / Comprehensive Maintenance Charges (Exl.Tax)							
Rate	4 th Year	5 th Year	6 th Year	7 th Year	8 th Year	9 th Year	10 th Year
BIS (Depth of Anaesthesia) Monitor							
Labour	9,030.00	9,480.00	9,955.00	10,452.00	10,952.00	11,452.00	11,952.00
Comprehensive	18,030.00	18,480.00	19,455.00	19,952.00	20,452.00	20,952.00	21,452.00

Other terms & conditions

1. The supplier shall execute an agreement with the purchaser as per tender conditions (agreement format is given in the tender

document).

2. The supplier shall submit performance security amounting to 5% of the value of the supply order.
3. The labour & comprehensive charges of equipment after the completion of warranty period is finalized by KMSCL as mentioned above.
4. Since discount rate is not applicable for equipment under Running Contract of KMSCL, purchase/supply order can be issued directly to supplier at the given rate with tax & other charges (exclusive of KMSCL service charges).
5. If purchase/supply order is issued directly to the supplier, KMSCL service charge need not be paid. But the copy of the said order may be forwarded to KMSCL for information.

Technical Specification

Equipment :BIS (Depth of Anaesthesia) Monitor

1. Operational requirements Suitable for adult patients.
2. Display/indicator requirements: Color display TFT LCD
 - b) Touch screen
 - c) Parameter- numerical display of PSI/ perfusion index or equivalent
 - d) Suppression ratio, artifacts, EMG, spectral edge frequency (right & left).
 - e) Access to menu and user settings for configuring and managing alarms.
 - f) Screen size- (6 - 10.1) inches in (15 -25.65cm) diagonal
 - g) Resolution- 1280 x 800 pixels.
3. Technical requirements
 - a) Four simultaneous EEG leads for continuous assessment of both sides of the brain.
 - b) Numerical display of PSI, a processed EEG parameters related to the effect of anaesthetic agents.
 - c) High-resolution display of bi-hemispheric activity of density spectral array(DSA)
4. (22 – 50) M?
5. Resolution (15 – 24) bits at 250 samples per second
6. Sensor specifications
Should have Bilateral sensors for measuring Depth of Anesthesia
7. Battery requirements
 - a) Rechargeable batteries
 - b) Capacity-4 hours
8. Environment requirements
 - a) Operating temperature: 0-40°C
 - b) Storage temperature: 40-60°C.
 - c) Operating humidity: 10-95%
9. Regulatory requirements
 - a) Should have safety certificate from a competent authority CE issued by a notified body registered in European commission / FDA (US) / STQC CB certificate / STQC S certificate or valid detailed electrical and functional safety test

report from ERTL. Copy of the certificate / test report shall be produced along with the technical bid.

a. Connectors - Ethernet-10/100 MBps / Nurse call-1/4- in round female /USB-USB 2.0

b. Communication requirements WLAN radio-Tri mode IEEE802 11a/b/g /Encryption-64/128-bit WEP, dynamic WEP, WPA-TICP, WPA2-AES /Authentication- open system, shared key, pre-shared key(PSK) or Equivalent